

| PATENT APPLICATION FEE DETERMINATION RECORD  |  |                                    |               | Application or Docket Number |   |
|--|--|------------------------------------|---------------|------------------------------|---|
| Effective November 10, 1998  |  |                                    |               | 09 / 269903                  |   |
| <b>CLAIMS AS FILED - PART I</b><br>Partially as per pre Amendment (Column 1) (Column 2)  |  |                                    |               |                              |   |
| FOR  | NUMBER FILED                                   | NUMBER EXTRA                       |               |                              |   |
| BASIC FEE  |  |                                    |               |                              |   |
| TOTAL CLAIMS   | 18   | minus 20 =                         |               |                              |   |
| INDEPENDENT CLAIMS   | 4  | minus 3 =                          | 1             |                              |   |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |                                    |               |                              |   |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |                                    |               |                              |   |
| <b>CLAIMS AS AMENDED - PART II</b><br>5-25-00 (Column 1) (Column 2) (Column 3)   |  |                                    |               |                              |   |
| AMENDMENT A  | CLAIMS REMAINING AFTER AMENDMENT               | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |                              |   |
|  | Total  | 26                                 | Minus         | 20                           | 6 |
|  | Independent                                    | 9                                  | Minus         | 5                            | 4 |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                    |               |                              |   |
| AMENDMENT B  | CLAIMS REMAINING AFTER AMENDMENT               | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |                              |   |
|  | Total  | 28                                 | Minus         | 26                           | 2 |
|  | Independent                                    | 5                                  | Minus         | 4                            | 1 |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                    |               |                              |   |
| AMENDMENT C  | CLAIMS REMAINING AFTER AMENDMENT               | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |                              |   |
|  | Total  | 28                                 | Minus         | 28                           | - |
|  | Independent                                    | 5                                  | Minus         | 5                            | - |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                    |               |                              |   |
| * If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.<br>* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."<br>* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3."<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |                                    |               |                              |   |

| SMALL ENTITY TYPE <input type="checkbox"/> |        | OR | OTHER THAN SMALL ENTITY |        |
|--|--------|----|-------------------------|--------|
| RATE                                       | FEE    |    | RATE                    | FEE    |
|  | 380.00 | OR |                         | 840.00 |
| X\$ 9=                                     |        | OR | X\$18=                  |        |
| X\$9=                                      |        | OR | X78=                    | 78     |
| +130=                                      |        | OR | +280=                   |        |
| TOTAL                                      |        | OR | TOTAL                   | 918    |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$ 9=                                     |                | OR | X\$18=                  | 108            |
| X\$9=                                      |                | OR | X78=                    |                |
| +130=                                      |                | OR | +280=                   |                |
| TOTAL ADDT. FEE                            |                | OR | TOTAL ADDT. FEE         |                |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$ 9=                                     |                | OR | X\$18=                  | 436.00         |
| X\$9=                                      |                | OR | X78=                    | 886.00         |
| +130=                                      |                | OR | +280=                   |                |
| TOTAL ADDT. FEE                            |                | OR | TOTAL ADDT. FEE         | 1222.00        |

| SMALL ENTITY TYPE <input type="checkbox"/> |        | OR | OTHER THAN SMALL ENTITY |        |
|--|--------|----|-------------------------|--------|
| RATE                                       | FEE    |    | RATE                    | FEE    |
|  | 380.00 | OR |                         | 840.00 |
| X\$ 9=                                     |        | OR | X\$18=                  |        |
| X\$9=                                      |        | OR | X78=                    | 78     |
| +130=                                      |        | OR | +280=                   |        |
| TOTAL                                      |        | OR | TOTAL                   | 918    |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$ 9=                                     |                | OR | X\$18=                  | 108            |
| X\$9=                                      |                | OR | X78=                    |                |
| +130=                                      |                | OR | +280=                   |                |
| TOTAL ADDT. FEE                            |                | OR | TOTAL ADDT. FEE         |                |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$ 9=                                     |                | OR | X\$18=                  | 436.00         |
| X\$9=                                      |                | OR | X78=                    | 886.00         |
| +130=                                      |                | OR | +280=                   |                |
| TOTAL ADDT. FEE                            |                | OR | TOTAL ADDT. FEE         | 1222.00        |